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Please replace the paragraph beginning at page 4, line 32, with the following rewritten paragraph:

In accordance with a further aspect of the invention, the second means includes a splitting means to split and divide the signals from the single coaxial cable to enable the signals to be transmitted to a first converting system and a second converting system. The first converting system may convert the signals of a first direction to a desired first frequency and polarization for the satellite receiver. The second converting system may convert the signals of a second direction to a desired second frequency and polarization for the satellite receiver. The first converting system may include a first up converter which is coupled to a splitting means and a first down converter. The first down converter may be coupled to the satellite receiver via a first line. The second converting system may include a second up converter coupled to the splitting means. The second up converter may be coupled to the satellite receiver via a second line. The splitting means may include a four way splitter. A phase lock loop receiver may be coupled to the four way splitter.

Please replace the paragraph beginning at page 6, line/12, with the following rewritten paragraph:

As illustrated in Figure 1, the satellite system of the present invention includes a receiving satellite antenna 1 that is connected to a head-in equipment frequency processor 44. It is at this head-in equipment frequency processor 44

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where the signals (Vertical-polarized signals and Horizontal-polarized signals; or left-hand circular and right-hand circular polarization signals) are received simultaneously and then transmitted via a single coaxial cable 13 to the head-out receiver processor 45 or 46. From the receiver processor 45 or 46, the signals are transported to a satellite receiver 27 or 41 and to a television 29 or 43.

## **IN THE CLAIMS**

Please substitute the following amended claims for corresponding claims previously presented. A copy of the amended claims showing current revisions is attached.

(22. (Amended) A method of distributing satellite signals received by a satellite antenna via a coaxial cable to a satellite receiver coupled to an end of said coaxial cable, said coaxial cable also having a further end, said method comprising:

receiving, with a satellite antenna, a first block of signals having a first polarization and second block of signals having a second polarization;

frequency converting at least said first received block of signals to a different frequency band;

simultaneously applying said frequency-converted first block of signals and said second block of signals to the coaxial cable;

simultaneously communicating said frequency-converted first block of signals and said second block of signals through the cable;

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